



# NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

Office of Public Affairs, Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE Suite 1200  
Atlanta, GA 30303-1257  
Web Site: [www.nrc.gov](http://www.nrc.gov)

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CONTACT: Roger Hannah (404) 977-4417  
Joey Ledford (404) 977-4416

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E-mail: [OPA2@nrc.gov](mailto:OPA2@nrc.gov)

## **NRC SCHEDULES OPEN HOUSE TO DISCUSS 2009 PERFORMANCE OF SEQUOYAH NUCLEAR POWER PLANT**

U.S. Nuclear Regulatory Commission officials have scheduled an open house on Thursday, April 22 to provide information on the agency's annual assessment of safety performance for the Sequoyah nuclear power plant during 2009.

The open house is scheduled to run from 2 to 4 p.m. in the Sequoyah plant training center at 2600 Igou Ferry Road in Soddy-Daisy, Tenn., and will provide an opportunity for the public to learn about the plant's performance last year as well as NRC oversight and inspection.

The Sequoyah plant, which has two pressurized-water reactors, is located near Soddy-Daisy, about 16 miles northeast of Chattanooga. It is owned and operated by the Tennessee Valley Authority.

Overall, the NRC staff concluded that the Sequoyah plant operated safely in 2009, and there were no inspection findings or performance indicators that would cause the NRC to increase its level of oversight and inspection. Based on the plant's performance, the NRC staff plans to continue the detailed routine or baseline inspections all nuclear power plants receive.

"Every year, the NRC evaluates the safety performance of nuclear plants in a systematic and detailed way. These reviews allow us to respond to ongoing issues, if needed, and to plan our future inspections," NRC Region II Administrator Luis Reyes said. "This open house gives local officials and citizens an opportunity to learn more about our oversight and is consistent with our commitment to openness and transparency."

The NRC uses color-coded inspection findings and performance indicators to assess plant performance. The colors start with "green," which has very low safety significance, to "white," "yellow" or "red," based on the significance of the issues. Inspection findings and performance indicators are updated on the NRC's web site ([www.nrc.gov](http://www.nrc.gov)) each quarter.

The annual assessment letter for the Sequoyah plant is available on the NRC web site at [www.nrc.gov/NRR/OVERSIGHT/ASSESS/LETTERS/seq\\_2009q4.pdf](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/LETTERS/seq_2009q4.pdf).

Routine inspections are carried out by the NRC resident inspectors assigned to the plant and by inspection specialists from the Region II office in Atlanta. Among the areas at the Sequoyah plant to be inspected this year by NRC specialists are preoperational testing of the site's independent spent fuel storage facility, potential gas accumulation in the emergency core cooling system and operator licensing exams.

Current performance information for Sequoyah Unit 1 is available on the NRC web site at [www.nrc.gov/NRR/OVERSIGHT/ASSESS/SEQ1/seq1\\_chart.html](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/SEQ1/seq1_chart.html). Current performance information for Sequoyah Unit 2 is available on the NRC web site at [www.nrc.gov/NRR/OVERSIGHT/ASSESS/SEQ2/seq2\\_chart.html](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/SEQ2/seq2_chart.html).

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